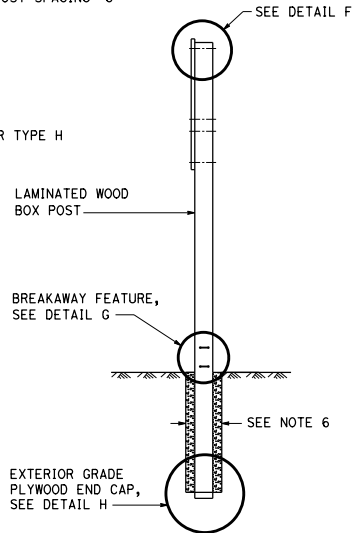


ELEVATION



SIDE VIEW

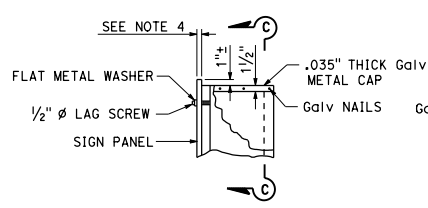
SIGN PANEL LENGTH (SEE NOTE 1)	SIGN PANEL OVERHANG	MOUNTING HOLE SPACING
"A"	"B"	"C"
8'-0"	1'-6"	5'-0"
9'-0"	1'-10"	5'-4"
10'-0"	2'-0"	6'-0"
11'-0"	2'-0"	7'-0"
12'-0"	2'-6"	7'-0"
13'-0"	2'-6"	8'-0"
14'-0"	2'-6"	9'-0"
15'-0"	3'-0"	9'-0"
16'-0"	3'-3"	9'-6"
17'-0"	3'-3"	10'-6"
18'-0"	3'-6"	11'-6"
19'-0"	3'-9"	11'-6"
20'-0"	4'-0"	12'-0"
21'-0"	4'-3"	12'-6"
22'-0"	4'-3"	13'-6"
23'-0"	4'-6"	14'-0"
24'-0"	4'-9"	14'-6"

TABLE 1

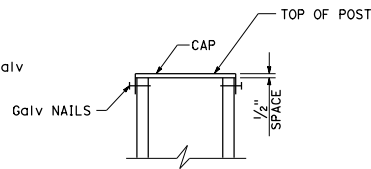
"h _L " OR "h _R " (IN FEET)	TOTAL SIGN AREA SQ FT
40 TO 90	90+ TO 140
90 TO 140	140+ TO 190
140 TO 190	190+ TO 240
190 TO 240	240+ TO 290
240 TO 290	290+ TO 340
340 TO 390	390+ TO 440
440 TO 490	490+ TO 540
540 TO 590	590+ TO 640
640 TO 690	690+ TO 740
740 TO 790	790+ TO 840
840 TO 890	890+ TO 940
940 TO 990	990+ TO 1040
1040 TO 1090	1090+ TO 1140
1140 TO 1190	1190+ TO 1240
1240 TO 1290	1290+ TO 1340
1340 TO 1390	1390+ TO 1440
1440 TO 1490	1490+ TO 1540
1540 TO 1590	1590+ TO 1640
1640 TO 1690	1690+ TO 1740
1740 TO 1790	1790+ TO 1840
1840 TO 1890	1890+ TO 1940
1940 TO 1990	1990+ TO 2040
2040 TO 2090	2090+ TO 2140
2140 TO 2190	2190+ TO 2240
2240 TO 2290	2290+ TO 2340
2340 TO 2390	2390+ TO 2440
2440 TO 2490	2490+ TO 2540
2540 TO 2590	2590+ TO 2640
2640 TO 2690	2690+ TO 2740
2740 TO 2790	2790+ TO 2840
2840 TO 2890	2890+ TO 2940
2940 TO 2990	2990+ TO 3040
3040 TO 3090	3090+ TO 3140
3140 TO 3190	3190+ TO 3240
3240 TO 3290	3290+ TO 3340
3340 TO 3390	3390+ TO 3440
3440 TO 3490	3490+ TO 3540
3540 TO 3590	3590+ TO 3640
3640 TO 3690	3690+ TO 3740
3740 TO 3790	3790+ TO 3840
3840 TO 3890	3890+ TO 3940
3940 TO 3990	3990+ TO 4040
4040 TO 4090	4090+ TO 4140
4140 TO 4190	4190+ TO 4240
4240 TO 4290	4290+ TO 4340
4340 TO 4390	4390+ TO 4440
4440 TO 4490	4490+ TO 4540
4540 TO 4590	4590+ TO 4640
4640 TO 4690	4690+ TO 4740
4740 TO 4790	4790+ TO 4840
4840 TO 4890	4890+ TO 4940
4940 TO 4990	4990+ TO 5040
5040 TO 5090	5090+ TO 5140
5140 TO 5190	5190+ TO 5240
5240 TO 5290	5290+ TO 5340
5340 TO 5390	5390+ TO 5440
5440 TO 5490	5490+ TO 5540
5540 TO 5590	5590+ TO 5640
5640 TO 5690	5690+ TO 5740
5740 TO 5790	5790+ TO 5840
5840 TO 5890	5890+ TO 5940
5940 TO 5990	5990+ TO 6040
6040 TO 6090	6090+ TO 6140
6140 TO 6190	6190+ TO 6240
6240 TO 6290	6290+ TO 6340
6340 TO 6390	6390+ TO 6440
6440 TO 6490	6490+ TO 6540
6540 TO 6590	6590+ TO 6640
6640 TO 6690	6690+ TO 6740
6740 TO 6790	6790+ TO 6840
6840 TO 6890	6890+ TO 6940
6940 TO 6990	6990+ TO 7040
7040 TO 7090	7090+ TO 7140
7140 TO 7190	7190+ TO 7240
7240 TO 7290	7290+ TO 7340
7340 TO 7390	7390+ TO 7440
7440 TO 7490	7490+ TO 7540
7540 TO 7590	7590+ TO 7640
7640 TO 7690	7690+ TO 7740
7740 TO 7790	7790+ TO 7840
7840 TO 7890	7890+ TO 7940
7940 TO 7990	7990+ TO 8040
8040 TO 8090	8090+ TO 8140
8140 TO 8190	8190+ TO 8240
8240 TO 8290	8290+ TO 8340
8340 TO 8390	8390+ TO 8440
8440 TO 8490	8490+ TO 8540
8540 TO 8590	8590+ TO 8640
8640 TO 8690	8690+ TO 8740
8740 TO 8790	8790+ TO 8840
8840 TO 8890	8890+ TO 8940
8940 TO 8990	8990+ TO 9040
9040 TO 9090	9090+ TO 9140
9140 TO 9190	9190+ TO 9240
9240 TO 9290	9290+ TO 9340
9340 TO 9390	9390+ TO 9440
9440 TO 9490	9490+ TO 9540
9540 TO 9590	9590+ TO 9640
9640 TO 9690	9690+ TO 9740
9740 TO 9790	9790+ TO 9840
9840 TO 9890	9890+ TO 9940
9940 TO 9990	9990+ TO 10040

TABLE 2

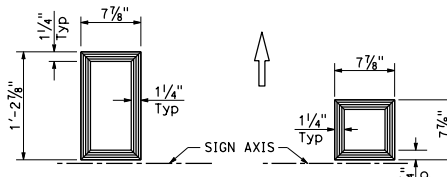
See Note 8



DETAIL F



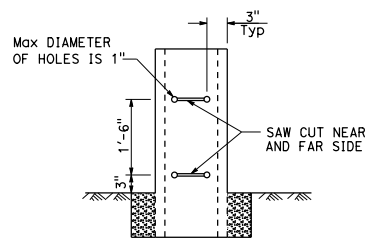
SECTION C-C



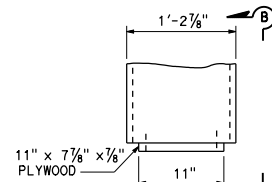
TYPE L POST

TYPE M POST

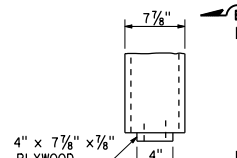
SECTION A-A



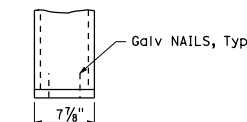
DETAIL G



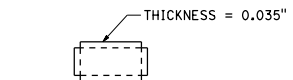
TYPE L POST



TYPE M POST



SECTION B-B



GALV METAL CAP

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**ROADSIDE SIGNS
LAMINATED WOOD BOX POST
TYPICAL INSTALLATION
DETAILS No. 3**

NO SCALE

RS3

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS

October 30, 2015
PLANS APPROVAL DATE

Stanley P. Johnson
REGISTERED CIVIL ENGINEER
No. C57795
Exp. 3-31-16
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS
OR AGENTS SHALL NOT BE RESPONSIBLE FOR
THE ACCURACY OR COMPLETENESS OF SCANNED
COPIES OF THIS PLAN SHEET.

NOTES:

- See Project Plans for:
Location of each sign.
Length of sign panel "A".
Depth of sign "D".
Height "h_L" and "h_R" of centerline of sign above ground line at each post.
Type of post, L and M.
See Standard Plan RS1 for other details.
- "•" Indicates location of 1/2" lag screws and existing holes in panels. Lag screws are to be embedded at least 1" into post using 3/8" diameter pilot holes.
- "x" Indicates location of additional 1/2" lag screws required when the depth of sign panel (d) and the length of sign panel (A) are as follows:

A	d
17'-0" to 24'-0"	5'-0"
19'-0" to 24'-0"	4'-6"
21'-0" to 24'-0"	4'-0"
24'-0"	3'-6"
- Type B laminated sign panels are 1" nominal thick for sign lengths of 15'-0" and less. Panels over 15'-0" in length and Type H laminated sign panels are 2 1/2" nominal thick.
- Embedment "E" for Type L post shall conform to the requirements in Table 2. Embedment for Type M posts shall be 6'-0" minimum.
- Diameter of post holes for Type L posts shall be at least 2'-6". Diameter of post holes for Type M posts shall be at least 2'-0".
- Dimensions shown on project plans are for fabrication. During installation adjust these dimensions to provide A level sign approximately 7'-0" above roadway shoulder.
- Minimum post embedment "E" for Type L post.